

Research & Analytics

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To Iowa Highway Research Board
Attention Regular and Alternate Members

Date: February 18, 2016
Ref. No. 080.31

From Vanessa Goetz
Office Research and Analytics
Subject Board Meeting on February 26, 2016

The Iowa Highway Research Board will meet on **February 26, 2016 at 9:00 am in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

1. **Vote for new Vice-Chair**
2. **Agenda review/modification**
3. **Minutes Approval from the October 30, 2015 meeting**
4. **Final Presentation: TR-620**, "Update of RCB Culvert Standards to LRFD Specifications", Scott Ingersoll, Foth Engineering (\$455,987) (10 min)
5. **Final Report: TR-677**, "*Embankment Quality and Assessment of Moisture Control Implementation*", David White, Iowa State University (\$155,795) (10 min)
6. **Match Funding Proposal: "Evaluation of the Use of Link slabs in Bridge Projects"** Brent Phares, Iowa State University (\$69,443) (10 min)
7. **RFP Review:**
 1. **IHRB-FY16-01:** "*Effectiveness of Pavement Preservation Techniques*"
 2. **Proposal, IHRB-FY16-02:** "*Load Rating of Standard Bridges for Special Hauling Vehicles (SHV)*", Stanley Consultants (\$104,689)
 3. **IHRB-FY16-03:** "*Partially Grouted Revetment for Local System Bridges*"
 4. **IHRB-FY16-04:** "*Investigation of Exterior Girder Rotation and the Effect of Skew during Deck Placement*"
 5. **IHRB-FY16-05:** "*Optimized Joint Spacing for Concrete Overlays with and without Structural Fiber Reinforcement*"

6. **IHRB-FY16-06:** *“Optimizing Equipment Life Cycle for Local Agencies”*
7. **Proposal, IHRB-FY16-07** *“Update Depth of Cover Tables for Concrete and Corrugated Pipe”*, Kirkham Michael (\$53,622)
8. **IHRB-FY16-08:** *“Evaluate, Modify and Adapt ConcreteWorks Software for Iowa’s use”*.
Proposal requested
9. **IHRB-FY16-09:** *“Development of Pavement Management Software for LPA’s”*

8. **New business, board membership.**

9. **Adjourn**

The next meeting of the Iowa Highway Research Board will be held on March 25, 2016 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

VG